| | Application No. | Applicant(s) | | |
|---|--|---|----------------------------|--|
| Notice of Allowability | 10/621,559 | NAGATA ET AL. | NAGATA ET AL. | |
| | Examiner | Art Unit | | |
| | Dung Nguyen | 2871 | | |
| The MAILING DATE of this communication appeall claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313 | (OR REMAINS) CLOSED in) or other appropriate commu IGHTS. This application is si | this application. If not include nication will be mailed in due | led course. THIS | |
| 1. X This communication is responsive to 04/30/04. | | | | |
| 2. ☑ The allowed claim(s) is/are <u>15-24</u> . | | | | |
| 3. \boxtimes The drawings filed on <u>18 July 2003</u> are accepted by the Ex | xaminer. | | | |
| 4. Acknowledgment is made of a claim for foreign priority uses a) All b) □ Some* c) □ None of the: 1. □ Certified copies of the priority documents have 2. ☑ Certified copies of the priority documents have 3. □ Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: □ | e been received. e been received in Application cuments have been received | n No. <u>09/276,524</u> . In this national stage applica | | |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. | IENT of this application. | | | |
| A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which giv | | | NOTICE OF | |
| 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must (a) ☐ including changes required by the Notice of Draftspers 1) ☐ hereto or 2) ☐ to Paper No./Mail Date (b) ☐ including changes required by the attached Examiner' Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the paper No./Mail Date | son's Patent Drawing Review 's Amendment / Comment or 1.84(c)) should be written on the header according to 37 CFF | in the Office action of e drawings in the front (not the R 1.121(d). | - | |
| DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT | | | Note the | |
| Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date | 6. Interview Su Paper No./I 08), 7. Examiner's | ormal Patent Application (PT Immary (PTO-413), Mail Date Amendment/Comment Statement of Reasons for All | · | |
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Application/Control Number: 10/621,559

Art Unit: 2871

DETAILED ACTION

Applicants' amendment dated 04/30/2004 has been received and entered. By the amendment, claims 15-24 are pending in the application.

Reason for Allowance

- 1. Claims 15-24 are allowed.
- 2. The following is an examiner's statement of reasons for allowance:

None of prior art disclose, singly or combined, an active matrix liquid crystal display panel comprising a data line inspection use switching elements, a data line inspection use control signal line, wherein a voltage for switching off the data line inspection use switching elements is applied to the data line inspection use control signal line while the liquid crystal display panel is driven so that all data line inspection use switching elements are off when the liquid crystal display panel is driven as set forth in claims 15, 16 and 19 as well as a scanning line inspection system comprising scanning line inspection use switching elements, a scanning line inspection use control signal line, an inspection use scanning signal line (claim 16) and a resistive element between one of the first to third wiring, connected to the data line inspection use control signal line, and the data line inspection use switching elements to which the data line inspection use control signal line is connected (claim 19).

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dung Nguyen whose telephone number is 571-272-2297. The examiner can normally be reached on Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert H. Kim can be reached on 571-272-2293. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

DN 07/08/04 Dung Nguyen Primary Examiner Art Unit 2871